

I claim:

1. A method for notifying when an inaccessible resource corresponding to an identifier becomes accessible comprising the steps of:

determining a starting time;

determining whether a current time exceeds said starting time;

intermittently determining whether the resource corresponding to the identifier is accessible until a condition is performed in response to determining that said current time exceeds said starting time; and,

10 providing notification including an access means for accessing the resource in response to determining that the resource corresponding to the identifier is accessible.

15 2. A method, as set forth in claim 1, wherein the resource corresponding to the identifier does not exist.

20 3. A method, as set forth in claim 1, wherein said step of determining said starting time further includes the step of selecting a time access method from one of a retrieval method, generation method, and input method.

4. A method, as set forth in claim 3, wherein said generation method further includes the step of generating said starting time from the identifier.

25 5. A method, as set forth in claim 3, wherein said retrieval method further includes the step of retrieving said starting time from user modifiable configuration settings.

30 6. A method, as set forth in claim 1, wherein said step of determining whether the resource corresponding to the identifier is accessible further includes the step of transmitting a resource access request to said resource.

7. A method, as set forth in claim 6, wherein said resource access request includes a differencing resource method.

8. A method, as set forth in claim 7, wherein said differencing resource method further includes the step of comparing the difference from one of a plurality of file dates, file sizes, and number of files counts from a directory.

9. A method, as set forth in claim 7, wherein said access means for accessing the resource further includes the step of selecting said access means from one of a hyperlink access and automatic access.

10. A method, as set forth in claim 9, wherein said hyperlink access further includes the step of selecting said hyperlink from one of a hyperlink determination method, hyperlink retrieval method, and hyperlink generation method.

11. A method, as set forth in claim 10, wherein said hyperlink determination method further includes the steps of selecting said differencing resource method, generating at least one hyperlink corresponding to the accessible resource from said differencing resource method selection, and providing said notification having said hyperlink.

12. A method, as set forth in claim 11, wherein said step of providing said notification further includes the step of selecting a notification method corresponding to a subscriber.

13. A method, as set forth in claim 12, wherein said step of selecting said notification method further includes the step of selecting a notification destination from one of a pager, e-mail, web page, television, phone, fax, instant message, and conferencing.

14. A method, as set forth in claim 1, wherein the resource corresponding to the identifier is intermittently accessible.

5 15. A method, as set forth in claim 1, wherein the identifier is at least one uniform resource identifier.

16. An apparatus for notifying when an inaccessible resource corresponding to an identifier becomes accessible comprising:

a processor;

10 a memory in operative association with said processor;

means for retrieving content from a computer network;

means for determining a starting time;

means for determining whether a current time exceeds said starting time;

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15 means for intermittently determining whether the resource corresponding to the identifier is accessible until a condition is performed in response to determining that said current time exceeds said starting time; and,

means for providing notification including an access means for accessing the resource in response to determining that the resource corresponding to the identifier is accessible.

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17. A computer program product for notifying when an inaccessible resource corresponding to an identifier becomes accessible comprising:

means for retrieving content from a computer network;

means for retrieving content from a computer network;

25 means for determining a starting time;

means for determining whether a current time exceeds said starting time;

means for intermittently determining whether the resource corresponding to the identifier is accessible until a condition is performed in response to determining that said current time exceeds said starting time; and,

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